

NEW TOOLS NEW LIFE

 **MUSSO EV**



Max. Power

**152** kW

Max. Torque

**339** Nm

All-Electric Driving Range

**420** km

CVES Rebate

**\$15,000**

EV Battery Warranty

**10-YEAR / 300,000 KM**

## FORGING A POWERFUL MUSSO STORY

MUSSO, meaning 'rhinoceros' in Korean, embodies strength and innovation - hallmarks of a true SUV spirit and the legacy of Korea's first pickup truck.

With an illustrious 55 years of pickup expertise, KGM introduces its first all-electric pickup, the MUSSO EV - setting a new benchmark in the global pickup market with a stronger, more distinctive story that's uniquely MUSSO.



Jeep CJ5P  
1974



Mussu Sports  
2002



Actyon Sports  
2006



Korando Sports  
2012



Mussu Grand  
2021

## STYLE

A sculpted hood, unique LED DRLs, and a bold, voluminous bumper come together to create a powerful and striking pickup design. With its commanding presence and distinctive character, the MUSSO EV ensures you stand out wherever you go.



## MODERN TOUCH

The robust rear design and bold tailgate shape clearly express the distinctive identity of the MUSSO from every angle. The signature rear LED lamp design completes a strong impression, blending authentic pickup heritage with a modern touch.



LED Rear Combination Lamps



Deck Rear Bumper Steps

## EXTERIOR SIDE

With its strong, purposeful design, the MUSSO EV embodies the bold character and functionality of a genuine pickup. The C-pillar garnish, shaped like a tool that fits perfectly in your hand, reinforces the vehicle's powerful character, accentuated by the Musso emblem.



C-Pillar Garnish & MUSSO Emblem



LED Headlights, DRLs & Turn Signal Lamps

## LARGE CARGO SPACE

With a spacious cargo bed with load rating of up to 930kg, the MUSSO EV is the perfect tool to expand your lifestyle. Whether in daily work or out in the field, it provides the versatility and freedom to enjoy every moment.

## MULTIPURPOSE DECK TAILGATE

- Built to support up to 150kg
- Offers enhanced durability and a refined exterior
- Recessed areas for activities like picnicking and scenery viewing



Multipurpose Deck Tailgate



LED Head Lamps



Center High-Mounted Stop Lamp



Rear Deck Lamp



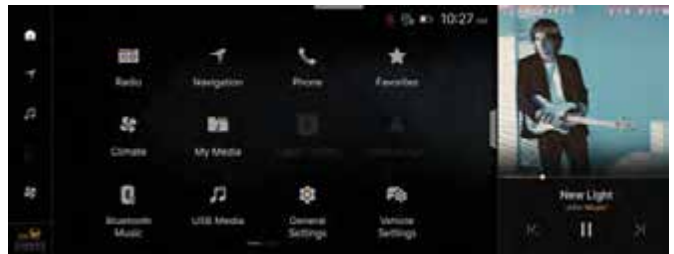
Aero Shutter

# STYLISH INTERIOR

The space, crafted with premium materials and sophisticated design, accompanies you through both daily life and leisure, ensuring that every moment is filled with satisfaction and comfort.



Split Screen (Climate Control)



Split Screen (Music)



Panoramic Display (Dual 12.3-inch screens)



Customizable Ambient Mood Lighting



Floating Centre Console



Wireless Mobile Charger



Large Cup Holders for Front & Rear Seats



Dual Zone Automatic Air Conditioner



Phone Projection (Android Auto & Apple CarPlay)



USB Type-C Ports  
(Front: 1 Charging, 1 Data & Charging / Rear: 2 Charging)

## COLOUR OPTIONS

Blazing Gold (DAA)	Marble Gray (ACM)
Grand White (WAA)	Amazonia Green (GAM)
Ultra Marine (BBE)	Space Black (LAK)

## SPACIOUS VERSATILITY

The second-row 60/40 folding, sliding and reclining seat with ISOFIX mountings maximise comfort and safety for all on board. These features enhance versatility while maintaining a spacious and relaxing interior.



## 6 Airbags

To ensure effective protection for the driver and all passengers in the event of a collision, six airbags come as standard.

- ① Driver's airbag
- ② Passenger's airbag
- ③ ⑥ Curtain airbags
- ④ ⑤ Driver's & passenger's side airbags



The Musso EV is equipped with 80.6 kWh LFP (Lithium Iron Phosphate) Blade fire-safe battery. With its strong and durable technology, we back you up with 10-year/300,000 km warranty, while 120kW DC fast charging capability minimizes downtime.



**20 → 80%**  
Approx.  
31 mins

[120kW DC Fast Charger]

**20 → 80%**  
Approx.  
4.4 hrs

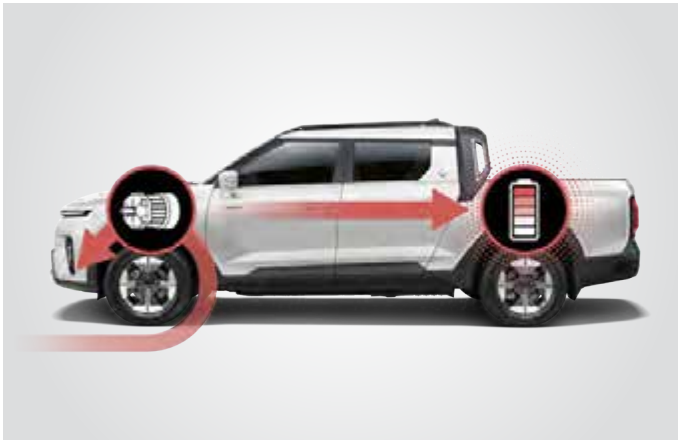
[11kW AC Charger]



Scheduled Charging



Charging Settings



### SMART REGENERATIVE BRAKING SYSTEM

Automatically adjusts regenerative braking levels based on vehicle ahead, road incline and speed cameras, to enhance energy efficiency and reduce driver fatigue.




### PADDLE SHIFTERS


Adjust regenerative braking with ease while driving, delivering a sportier and more enjoyable driving experience.



### DRIVING TECHNOLOGY

The MUSSO EV offers multiple driving modes to suit different driving conditions and enhance efficiency.

WLTP (Combined) **420 km** \* 

WLTP (City) **546 km** \* 

\* The image is for reference only and may differ from the actual product.

## BATTERY

Battery Type	Lithium Iron Phosphate (Blade)
Battery Capacity	80.6 kWh
Battery Voltage	371.2 V
DC Charging power / time	120 kW   31mins (20% - 80%)
AC Charging power / time	11kW   4.4 hrs (20% - 80%)
CO2 Emission	92g/km
CVES Band	A
Energy Consumption	23.0 kWh/100km

## EXTERIOR DETAILS

### MEASUREMENT

Overall length	5,160 mm
Overall width	1,920 mm
Overall height	1,750 mm
Wheelbase	3,150 mm
Track - Front   Rear	1,63 mm   1,665 mm
Overhand - Front   Rear	935mm   1,075mm
Approach Angle	20.2°
Departure Angle	24.3°
Ramp Breakover Angle	15.1°
Minimum ground clearance	181.4 mm
Minimum turning radius	6.19 m
Unladen vehicle weight	2,140 kg
Gross vehicle weight	3,070 kg
Payload	930 kg

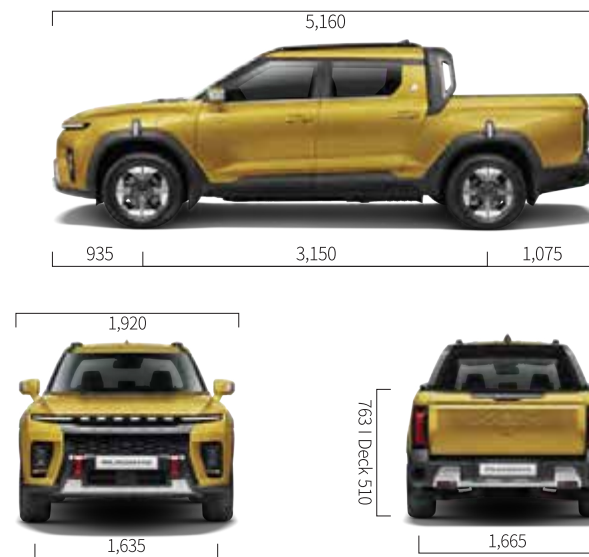
### PERFORMANCE

Driven Wheels	Front Wheel Drive
Acceleration 0-100 km/h (s)	9.2s
Maximum power	152 kW / 204hp
Maximum torque	339 Nm
Transmission	1 AT
Driving range (WLTP)	420 km (Combined)
Driving range (WLTP)	546 km (City)
Maximum speed	162 km/h

### PERFORMANCE

Suspension (Front)	Macpherson Strut
Suspension (Rear)	Multi-Link
Brakes (Front)	Ventilated Discs
Brakes (Rear)	Discs
Tyre Size	245/60R 17"
Rims	Diamond-Cut Alloy

## DIMENSIONS



Unit : mm

## STANDARD FEATURES

### Exterior

LED Headlights & Daytime Running Lights	✔
Front LED Signal (Sequential) Lights	✔
LED Rear Lights	✔
LED High-Mounted Stop Lamp with Roof Spoiler	✔
Roof Rails	✔
Power Folding Side Mirrors with Indicators	✔
Rear LED Deck Lamp	✔
Soft-Opening Tailgate	✔
4-point Cargo Restraint	✔

### Interior Comfort & Convenience

Paddle Shifts	✔
Shift By Wire (Toggle Switch Type)	✔
Electronic Parking Brake	✔
Keyless Start	✔
Sun visor with Mirror & Illumination	✔
Leather Steering Wheel with Remote Controls	✔
Manual Tilt & Telescopic Steering Wheel	✔
Floating Centre Console	✔
<b>Folding &amp; Reclining Rear Seats (60/40)</b>	✔
Rear Centre Armrest with Cup Holders	✔
Manual Height Adjustable Driver Seat	✔
LED Ambient Lighting (Multi-Colour)	✔
Dual Zone Automatic Air Conditioner	✔
Rear Air-conditioning Vents	✔
Power Windows (One-Touch Up / Down for Driver)	✔

### Infotainment System

Dual 12.3" Panoramic LCD Display & Touchscreen	✔
Smart Audio System (Radio/Bluetooth), 6 Stereo Speakers	✔
Wireless Mobile Charging	✔
Apple CarPlay / Android Auto	✔
Front 2 USB Ports (1 Data Port)	✔
Rear 2 USB Chargers	✔

### Safety System

6 Airbags (Front, Side & Curtain)	✔
Rear Seat Isofix Mountings	✔
Tyre Pressure Monitoring System (TPMS)	✔
Rain Sensing Wipers	✔
Auto Light Control	✔
Anti Brake-Locking System (ABS)	✔
AEBS with Lane Departure Warning System	✔
Lane Keeping Assist	✔
Adaptive Cruise Control	✔
Reverse Camera	✔
Parking Sensors (Front & Rear)	✔
Electronic Stability Control with Traction Control System & Brake Assist	✔
Hill Start Assist	✔
Hill Descent Control	✔
Tyre Repair Kit	✔